

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
17 June 2004 (17.06.2004)

PCT

(10) International Publication Number
WO 2004/049807 A1

(51) International Patent Classification⁷: **A01N 59/16**,
25/24, 25/26 // (A01N 59/16, 57:16, 25:26, 25:24, 25:12,
25:08)

(21) International Application Number:
PCT/GB2003/005311

(22) International Filing Date: 5 December 2003 (05.12.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0228421.4 5 December 2002 (05.12.2002) GB

(71) Applicant (*for all designated States except US*): **EXO-
SECT LIMITED** [GB/GB]; 2 Venture Road, Chilworth
Science Park, SOUTHAMPTON, Hampshire SO16 7NP
(GB).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **HOWSE, Philip**
[GB/GB]; 2 Venture Road, Chilworth Science Park,
Southampton, Hampshire SO16 7NP (GB). **UNDER-
WOOD, Karen** [GB/GB]; 2 Venture Road, Chilworth
Science Park, Southampton, Hampshire SO16 7NP (GB).

(74) Agents: **MURPHY, Colm, Damien et al.**; **BOULT WADE
TENNANT**, Verulam Gardens, 70 Gray's Inn Road, LON-
DON WC1X 8BT (GB).

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR,
CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR,
KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN,
MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU,
SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA,
UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (BW, GH,
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE,
SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA,
GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— *of inventorship (Rule 4.17(iv)) for US only*

Published:

— *with international search report*
— *before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments*

*For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.*

(54) Title: LIPID CARRIERS

(57) **Abstract:** There is disclosed a method of controlling pests which comprises exposing a surface of the pest to a particulate composition containing particles of an initially unmagnetized material, which is capable of becoming magnetically polarized when subjected to an electric or magnetic field, the said particles being associated with at least one pesticide or behaviour modifying chemical.

WO 2004/049807 A1